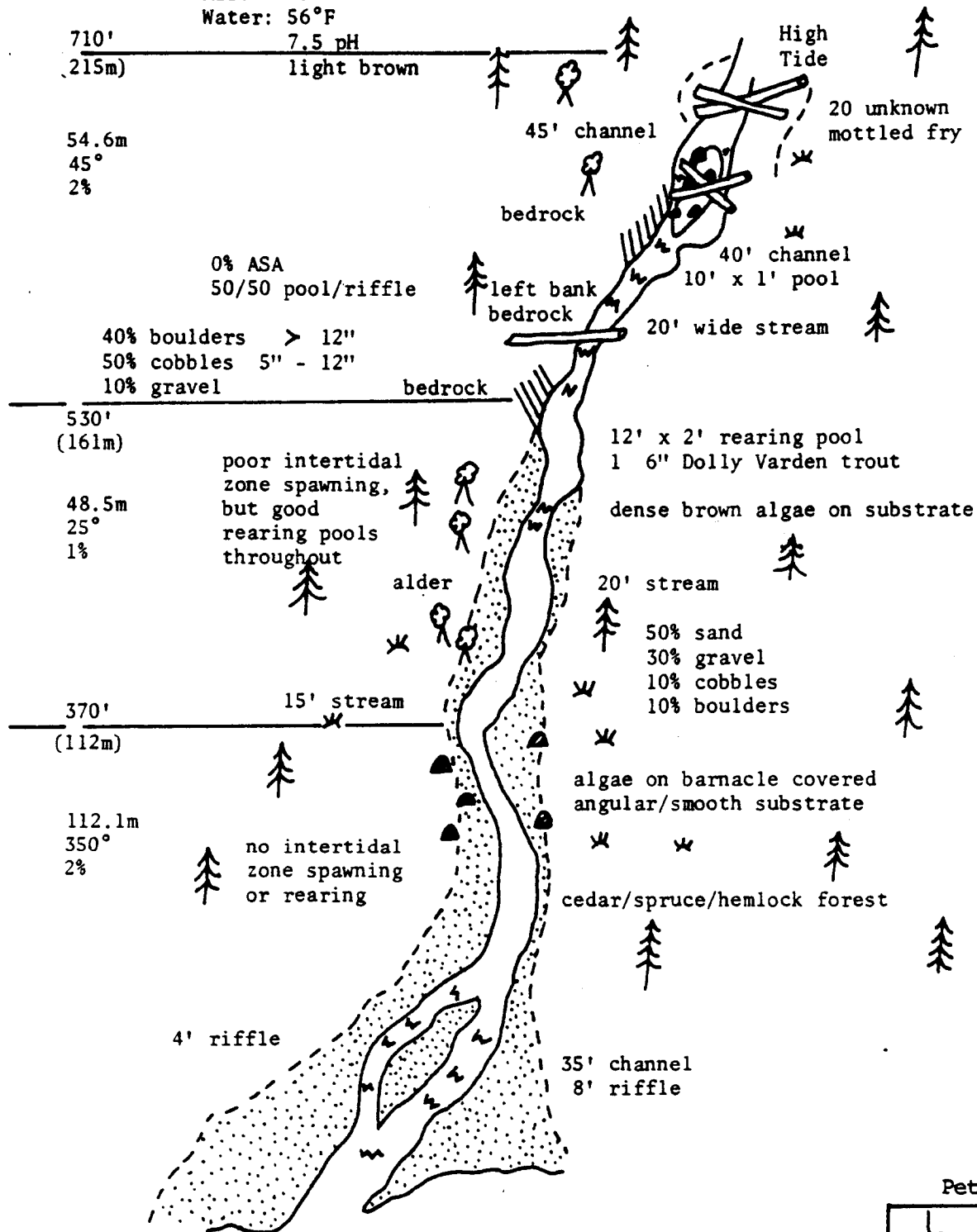
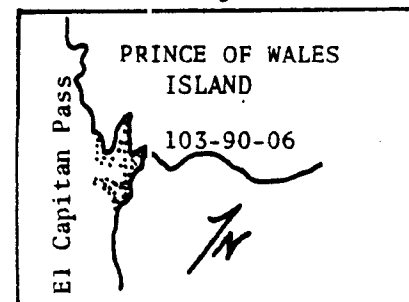


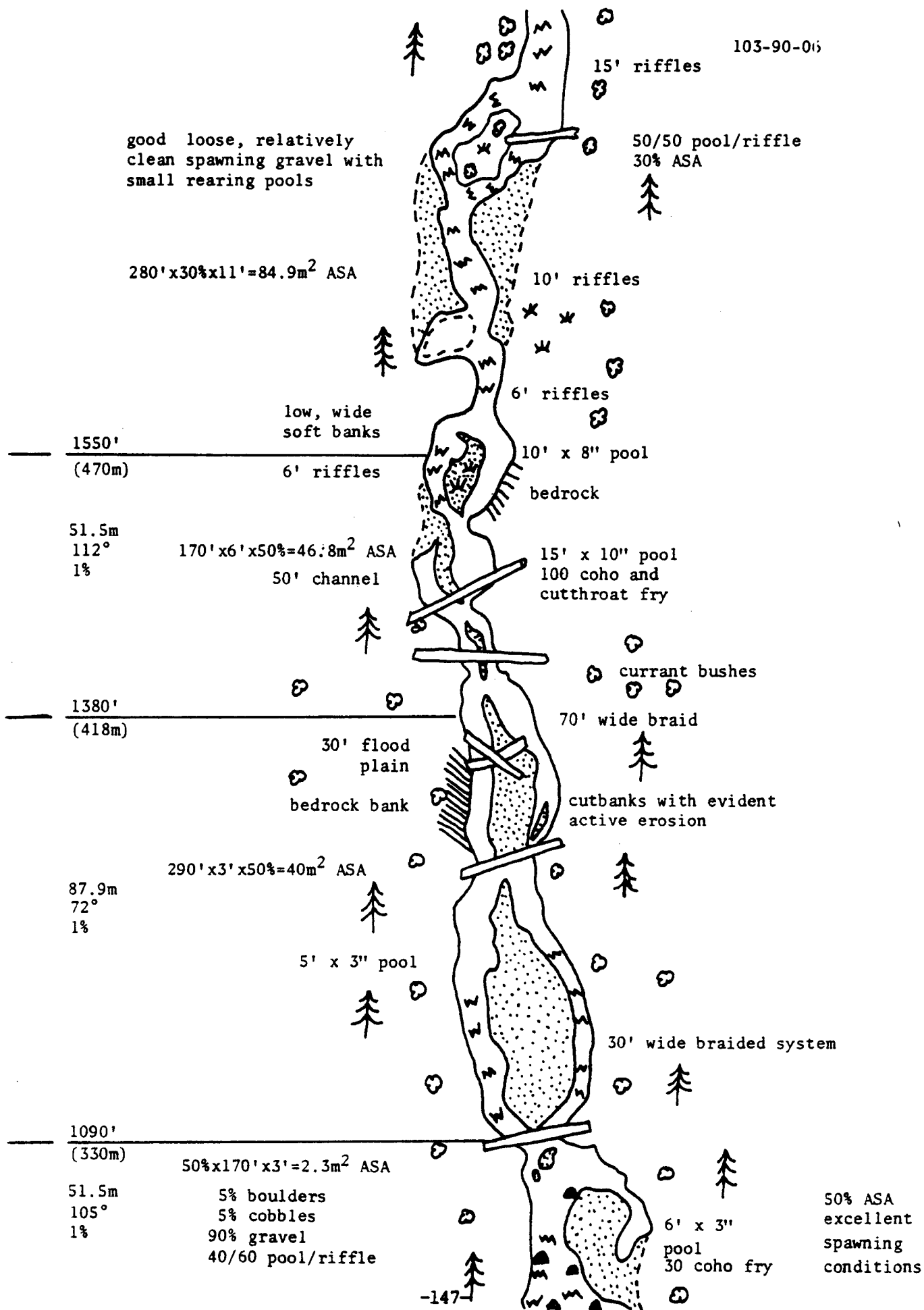
103-90-10060
103-90-06
7/23/78
Berg

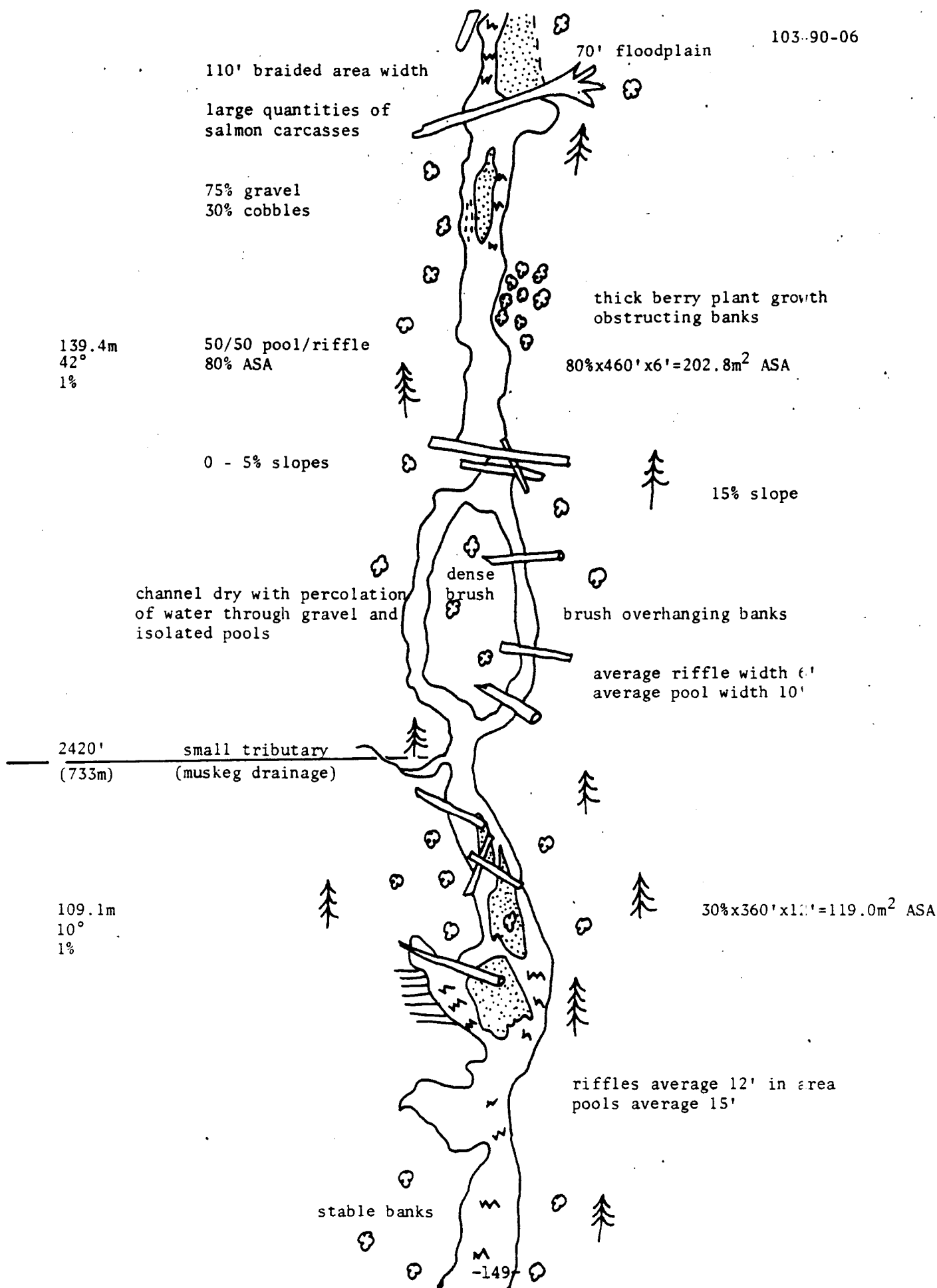
Weather: overcast
Tide: low
Air: 62°F
Water: 56°F



Petersburg A-4







Name: _____
Latitude: 56°01'12" 19"
Longitude: 133°15'00" 02"
Geodetic Map No: Petersburg A-4
Location: E shore of El Capitan Passage
2 miles S of Sarheen Cove

103-90-10066
Catalog No: 103-90-06
Former Stream No: FRI 26A. ADF No. 158
Work Area: Ketchikan
Watershed Length: 0.8 mile
Drainage Area: 0.9 mi
Water Supply Type: runoff from mountain
through forested area

Trails & Survey Routes: channel is easy to hike at low water level, but increased difficulty upstream due to overhanging brush and large windfalls

Aerial Survey Notes: channel is exposed well in some areas and partially exposed in others; generally, it is possible to obtain accurate aerial surveys

Anchorage: good beyond tideflats at entrance of small cove in El Capitan Passage

Tide Stage when Surveyed: low

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
peak escapement records show pinks as major species with good chum returns in past years decreasing in recent years; coho fry were observed in abundance through survey; upstream rearing and spawning habitats are excellent; piles of chum, coho and pink carcasses were
Spawning area: 609m² total (no intertidal zone spawning) found
Schooling Areas: some large areas at high tide in intertidal zone

Spawning Areas: little in intertidal zone, but increase in quality and quantity upstream

SHELLFISH POTENTIAL: clams observed with possible crab populations as suggested by favorable offshore habitat

SPORT FISHERIES: abundance of Dolly Varden and rainbow trout throughout survey; sizes varied with maximum 8" lengths

LAND USE (history, present, proposed): unknown; appears to be in natural state, although 1 handlogged stump was noticed

REHABILITATION POTENTIAL: none necessary

SOILS: stability varies throughout survey from stable moss banks to outcroppings of fine dirt along banks actively eroding

GAME RESOURCES (species, use, habitat): deer sign and some bear droppings, but other than that there is little evidence of large numbers of game